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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/577,016	04/24/2006	Jacobus Cornelis Gerardus Van Der Sanden	NL031274	2783
	Y & STANDARDS	EXAMINER		
		KAYRISH, MATTHEW		
		ART UNIT	PAPER NUMBER	
		2627		
			MAIL DATE	DELIVERY MODE
			02/21/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
	10/577,016	VAN DER SANDEN ET AL.				
Office Action Summary	Examiner	Art Unit				
	Matthew G. Kayrish	2627				
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet wit	h the correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPL' WHICHEVER IS LONGER, FROM THE MAILING D. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNIC 36(a). In no event, however, may a re- will apply and will expire SIX (6) MONT e, cause the application to become ABA	CATION. Sply be timely filed IHS from the mailing date of this communication. ANDONED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 24 A	pril 2006.					
2a) ☐ This action is FINAL . 2b) ☒ This						
3) Since this application is in condition for allowa	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under E	Ex parte Quayle, 1935 C.D.	. 11, 453 O.G. 213.				
Disposition of Claims						
4) Claim(s) <u>1-6</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdraw	wn from consideration.					
5) Claim(s) is/are allowed.	•					
6) Claim(s) <u>1-6</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/o	or election requirement.					
Application Papers						
9)⊠ The specification is objected to by the Examine						
10)⊠ The drawing(s) filed on 24 April 2006 is/are: a)		•				
Applicant may not request that any objection to the	• • • • • • • • • • • • • • • • • • • •	, .				
Replacement drawing sheet(s) including the correct	·					
11) The oath or declaration is objected to by the Ex	xaminer. Note the attached	. Oπice Action or form P1O-152.				
Priority under 35 U.S.C. § 119						
12)⊠ Acknowledgment is made of a claim for foreign a)⊠ All b)□ Some * c)□ None of:	n priority under 35 U.S.C. §	119(a)-(d) or (f).				
·— _ ·— ·—	·					
2. Certified copies of the priority document	ts have been received in A	pplication No				
3. Copies of the certified copies of the prio	rity documents have been	received in this National Stage				
application from the International Burea	u (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list	of the certified copies not	received.				
Attachment(s) 1) Notice of References Cited (PTO-892)	A) []]	ummary (PTO-413)				
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Date				
3) Information Disclosure Statement(s) (PTO/SB/08)		nformal Patent Application				
Paper No(s)/Mail Date	6)	_				

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DETAILED ACTION

Priority

Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d),
 which papers have been placed of record in the file.

Specification

2. The title is objected to because it is vague and does not describe the principal of the invention.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) The invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 4. Claims 1-6 are rejected under 35 U.S.C. 102(b) as being anticipated by Konno (US Patent Number 5917802).

Regarding claim 1, Konno discloses:

A turntable (figure 1, item 103) suitable for disc-shaped information carriers (figure 1, item 101) having a central opening (abstract), which turntable comprises a centering element comprising a cone-shaped centering portion (column 3, lines 37-42),

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which centering element is rotatable about an axis of rotation (figure 1, item 103 rotates about item 104 vial item 108) and is movable in axial direction against spring force (figure 1, item 109; column 1, lines 47-65), characterized in that the centering element further comprises a substantially cylindrical portion which adjoins the end of the coneshaped portion positioned nearest the central axis (column 3, liens 37-42).

Regarding claim 2, Konno discloses the features of base claim 1, as stated in the 102 rejection above, and further discloses:

The centering element comprises a cone-shaped pre-centering portion, whose end located furthest away from the central axis adjoins the substantially cylindrical portion at a side remote from the centering portion (figure 1, angled portion of item 103 above item 103a).

Regarding claim 3, Konno discloses the features of base claim 1, as stated in the 102 rejection above, and further discloses:

A wall of the cylindrical portion extends at an angle of 0 to 5° with respect to the central axis (column 3, lines 37-42).

Regarding claim 4, Konno discloses the features of base claim 1, as stated in the 102 rejection above, and further discloses:

The angle which a wall of the centering portion encloses with the central axis is smaller than the angle which a wall of the pre-centering portion encloses with the central axis (figure 4; column 3, lines 37-42).

Regarding claim 5, Konno discloses the features of base claim 1, as stated in the 102 rejection above, and further discloses:

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A device suitable for carrying out operations on a disc-shaped information carrier having a central opening (column 1, lines 5-9).

Regarding claim 6, Konno discloses the features of base claim 1, as stated in the 102 rejection above, and further discloses:

A device for reading information from and/or writing information onto an optical information carrier having a central opening (column 1, lines 9-18).

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Matthew G. Kayrish whose telephone number is 571-272-4220. The examiner can normally be reached on 8am - 5pm M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrea Wellington can be reached on 571-272-4483. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov.

Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the

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automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Matthew G. Kayrish

2/11/2008

Brian E. Miller /Brian E. Miller/
Primary Patent Examiner AU2627